

Summary of the second meeting of the Research and Innovation Advisory Group of the European High Performance Computing (EuroHPC) Joint Undertaking**Friday, 5th of April 2019, Brussels**

Gustav Kalbe, EuroHPC interim Executive Director chaired the meeting. RIAG members unanimously adopted the draft minutes of the 1st meeting and the agenda for the 2nd meeting.

EuroHPC clarified the context of the work on the strategic agenda for research & innovation, including the process, roles and responsibilities for the publication of the EuroHPC work plan 2019: RIAG has the role and responsibility to prepare and approve the strategic research agenda. Based on this document, the EuroHPC office drafts the work plan and presents it to the Governing Board that will discuss it and give final approval. The objective is to publish the EuroHPC work plan 2019 by June or July.

The draft strategic agenda was reviewed and discussed. Several changes were proposed to include references to key hardware elements like interconnect, I/O, storage and put more focus more on system architecture and interactive usage models. Artificial Intelligence was stressed more throughout the document. References to user requirements were strengthened to achieve a balanced approach and provide a better connection of EPI processors and accelerators with software stack and applications. The role of CoEs and PRACE was made more prominent as they will contribute to build a coherent strategic vision that will allow stakeholders to collaborate, make decisions based on hardware and software trends and implement them in a stable framework.

The strategic research agenda in its present form does not support a longer-term vision beyond exascale and lacks substance on skills and training beyond SMEs, for instance for future generations of young scientists and engineers.

Given the constraints and status of the document and the need for a rapid adoption that would allow to meet the objective of publishing the work plan quickly, the RIAG agreed to limit the time horizon of the first version of the strategic research agenda.

After a lengthy discussion the RIAG unanimously adopted the Strategic Research Agenda for Research & innovation.

The RIAG held the elections by secret ballot for the chair and vice chair. Jean-Pierre Panziera was elected chair of the RIAG and Thomas Lippert was elected vice-chair of the RIAG.